

Date: Tuesday, 5/23/2006 8:12:43 AM
User: Kim Johnston

Process Sheet

SPLIT-1

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : RUN-ON LANDING WEARPLATE KIT
Job Number : 27161	
Estimate Number : 12402	
P.O. Number : N/A	Part Number : DSI9328011
This Issue : 5/23/2006 S.O. No. : N/A	Drawing Number : DSI9328 REV A
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A	Drawing Revision : A
Previous Run : 27005	Material : N/A
Written By : SEE COMMENT BELOW	Due Date : 6/10/2006
Checked & Approved By : 06.05.23	Qty: 10 Um: Each
Comment : Est Rev:A New Issue 06-05-04 9:22	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	DC	DOCUMENT CONTROL
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10

Comment: Photocopy bluefile & type labels per PPP DSI 9328 CHG001

KS 02/05/01

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1
Pick Packing Kit

3.0	D3511041	WEARPLATE ASSEMBLY
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Comment: Qty.: 2.0000 Each(s)/Unit Total : 20.0000 Each(s)
WEARPLATE ASSEMBLY
Batch: B27194

6

06/05/29

4.0	AN417A	Bolt
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Comment: Qty.: 16.0000 Each(s)/Unit Total : 160.0000 Each(s)
Bolt
Batch: M19471

06/05/29

5.0	MS21042L4	Nut
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Comment: Qty.: 16.0000 Each(s)/Unit Total : 160.0000 Each(s)
Nut
Batch: M19085

06/05/29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

Date: Tuesday, 5/23/2006 8:12:43 AM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: RUN-ON LANDING WEARPLATE KIT

Job Number: 27161

Part Number: DSI9328011

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

C206/05/29 (3)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP DSI9328

Location: *FG*

PPP Rev: *A*

Must 29

(3)

8.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL
Inspection Level 21

20 06/05/29 (3)

Job Completion



C206/05/29

(3)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Mfg / Design Mgr	Approval QC Inspector

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Design Mgr	Approval QC Inspector
			Initial Design Mgr	Action Description Design Mgr	Sign & Date			

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

NOTE: Date & initial all entries

QA: N/C Closed: _____ Date: _____

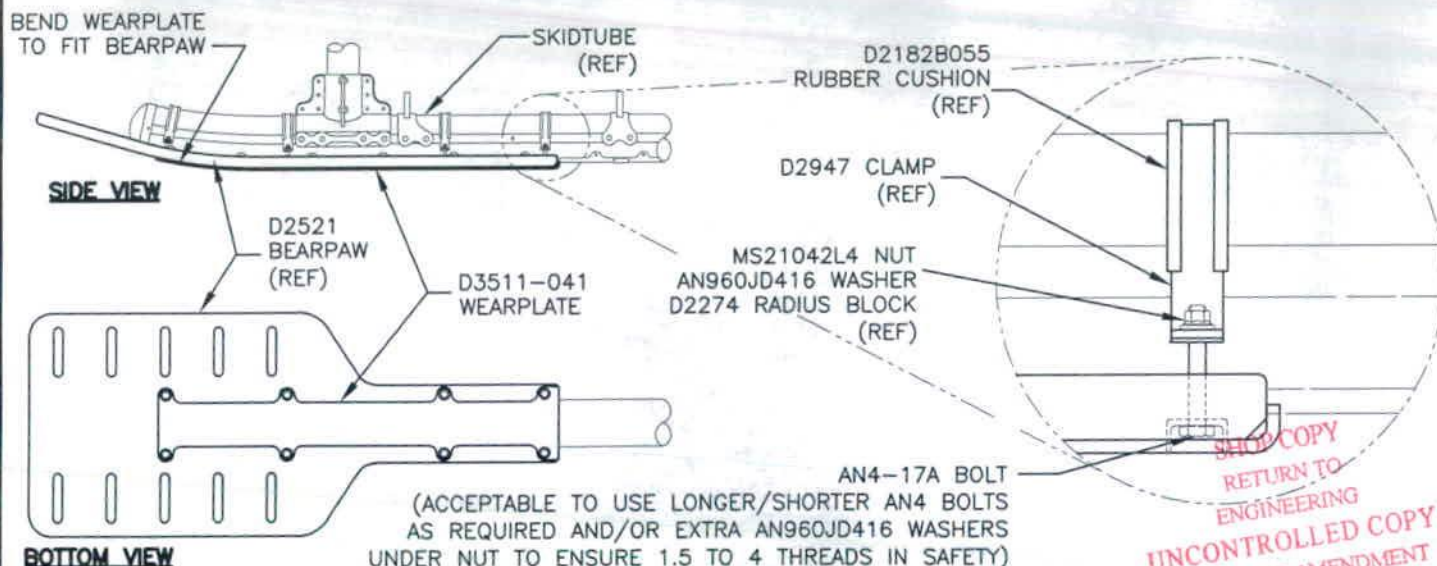
DART

DESIGN <i>PH</i>	DRAWN BY <i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9328	REV. A SHEET 1 OF 1
DATE 06.04.20		TITLE RUN-ON LANDING WEARPLATE KIT	SCALE NTS
A	06.04.20	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-564 Rev. D / IIN-D430-688 Rev. B
REF. CANADIAN STC: SH96-42 / SH01-56
REF. FAA STC: SR00571NY / SR01404NY

The DSI-9328-011 Run-on Landing Wearplate Kit can be installed on Dart D205-564-011 / D430-688-011 Bearpaw Installations (kit K10015 Change 002 or later only). Earlier model bearpaws can be made compatible with DSI-9328-011 kit by opening up counter bores to $\varnothing 0.930$. The wearplate kit includes two stainless steel wearplates that fit to the bottom of the Dart Bearpaws. Install the wearplates as shown below. Note that the D2529 washers are not required when the D3511-041 wearplates are installed.



WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
DSI-9328-011 (204)	15.0 lb 6.8 kg	0	0	146.5 in 3.72 m	2198 in-lb 25.3 m-k-g
DSI-9328-011 (205/212/412)	15.0 lb 6.8 kg	0	0	159.0 in 4.04 m	2385 in-lb 27.5 m-k-g
DSI-9328-011 (222U/230/430)	15.0 lb 6.8 kg	0	0	283.3 in 7.20 m	4250 in-lb 49.0 m-k-g

PARTS LIST

QTY	Part Number	Description
X	DSI-9328-011	RUN-ON LANDING WEARPLATE KIT
2	D3511-041	Wearplate
16	AN4-17A	Bolt
16	MS21042L4	Nut

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 06.04.20
CERT. NO.: SH96-42 / SH01-56
ISSUE NO.: 3 / 1

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